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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|---------------------------|
| 10/629,243 | 07/28/2003 | Lawrence D. Knox | 02103-377003/AABOSS14-CPC |

26161
 FISH & RICHARDSON PC
 225 FRANKLIN ST
 BOSTON, MA 02110



CONFIRMATION NO. 6582
 FORMALITIES LETTER



OC000000012028875

Date Mailed: 03/04/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/17/2004 BABRAHA1 00000074 10629243

01 FC:1051

130.00 0P

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 2b.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

P Phuong
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lawrence D. Knox, et al.

Art Unit : 3616

Serial No. : 10/629,243

Examiner : Unknown

Filed : July 28, 2003

Title : SURFACE VEHICLE VERTICAL TRAJECTORY PLANNING

MAIL STOP MISSING PARTS

Hon. Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application under 37 CFR §1.53(b) mailed March 4, 2004 (copy enclosed), applicant as a large entity submits herewith the following:

- Payment of the surcharge of \$130 for late filing of the basic filing fee and/or declaration;
- A Petition for Two-Month Extension of Time with a check in the amount of \$420;
- A replacement drawing that complies with the size requirements and that is clear and in permanent ink. The replacement contains the same material as the drawing on deposit;
- Declaration by the Inventors; and
- Power of Attorney by Assignee.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the above address, or being facsimile transmitted to the USPTO, on the date indicated below.

AUG 13 2004

Date of Transmission

Signature

Charles Hieken

Typed or Printed Name of Person Signing Certificate

Applicant : Lawrence D. Knox, et al.
Serial No. : 10/629,243
Filed : July 28, 2003
Page : 2 of 2

Attorney's Docket No.: 02103-377003 / AABOSS14-
CPCP

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050, Order No. 02103-377003.

Respectfully submitted,

FISH & RICHARDSON P.C.

AUG 13 2004

Date: _____

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Charles Hieken
Reg. No. 18,411



Attorney's Docket No.: 02103-377003 / AABOSS14-CPCP

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Serial No. : 10/629,243 Examiner : Unknown
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MAIL STOP MISSING PARTS

Hon. Commissioner for Patents
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Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed 15 sheets of formal drawings for the corresponding drawings presently in the application. Please apply any charges or credits to Deposit Account No. 06-1050, Order No. 02103-377003.

Respectfully submitted,

FISH & RICHARDSON P.C.

Date: AUG 13 2004

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